SHUMAKER & SIEFFERT, P.A. 8425 SEASONS PARKWAY, SUITE 105 ST. PAUL, MINNESOTA 55125 TEL 651.735-1100 FAX 651.735-1102 WWW.SSIPLAW.COM

RECEIVED GENTRAL FAX CENTER APR 2 1 2005

FROM: Steven J. Shumaker
DATE: APRIL 21, 2005
TOTAL NO. OF PAGES INCLUDING COVER 4
SENDER'S REFERENCE NUMBER: 1037-054US01
application serial number: 10/695,035

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED GENTRAL FAX CENTER

Applicant:

Arkady Ten

6517351102

Confirmation No.

5668

APR 2 1 2005

Serial No.:

10/695,035

Customer No.:

28863

Filed:

October 28, 2003

Examiner:

Manucher Rahmjoo

Group Art Unit:

2676

Docket No.:

1037-054US01

Title:

DISPLAY DEVICE LIGHT LEAKAGE COMPENSATION

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on April 21, 2005.

Name: Angela Watson

MAIL STOP AMENDMENT Commissioner for Patents Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

Transmittal sheet containing Certificate of Mailing

Response to Restriction Requirement (2 pgs.)

No additional fee is required

Please apply any charges not covered, or any credits, to Deposit Account No. 50-1778.

Date:

4-21-05

Name: Steven J. Shumaker Reg. No.: 36,275

SHUMAKER & SIEFFERT, P.A.

8425 Seasons Parkway, Suite 105

St. Paul, Minnesota 55125 Telephone: 651.735.1100 Facsimile: 651.735.1102

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED CENTRAL FAX CENTER

Applicant:

Arkady Ten

Confirmation No.

5668

Serial No.:

10/695,035

Customer No.:

28863

APR 2 1 2005

Filed:

October 28, 2003

Examiner:

Manucher Rahmjoo

Group Art Unit:

2676

Docket No.:

1037-054US01

Title:

DISPLAY DEVICE LIGHT LEAKAGE COMPENSATION

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Restriction Requirement mailed March 22, 2005, the period of response for which runs through April 21, 2005, Applicant elects Invention I (Claims 1-9 and 18-28) with traverse.

In the Restriction Requirement, the Examiner required restriction to one of the following groups:

- I. Claims 1-9 and 18-28, "drawn to plurality of color channels, classified in class 345, subclass 589."
- II. Claims 10-17, "drawn to light valve, classified in class 313, subclass 465." The Examiner asserted that Inventions I and II are related as combination and subcombination. In particular, the Examiner stated that the combination of Invention I does not require the particulars of the subcombination of Invention II "because measuring a cumulative emission spectrum for each of a plurality of color channels of a display and driving a light valve does not require the specifics of a light source or a light valve." The Examiner further stated that "the subcombination has separate utility such as a light source and light valve to model each of the channels."

Application Number 10/695,035
Responsive to Office Action mailed March 22, 2005

Applicant respectfully traverses the Restriction Requirement. The Examiner's analysis seems to be incorrect. Claim 10 of Invention II recites a multi-channel display system having a plurality of color channels in a display. Likewise, for Invention I, claim 1 refers to measuring a cumulative emission spectrum for each of a plurality of color channels of a display. Claim 18 of Invention I refers to determining an emission spectrum for each of a plurality of color channels of a display. Claim 10 of Invention II refers to a light source and a light valve. Yet, in Invention I, claim 1 refers to a light source, while dependent claim 3 also refers to a light valve. In addition, dependent claims 19 and 20 of Invention I refer to light sources, while dependent claim 21 of Invention I refers to a light valve. Accordingly, claims forming parts of Invention I and Invention II both refer to multiple color channels and a light source and light valve. For these reasons, Applicant respectfully requests withdrawal of the Restriction Requirement and examination of all pending claims.

Date:

4-21-05

SHUMAKER & SIEFFERT, P.A. 8425 Seasons Parkway, Suite 105

St. Paul, Minnesota 55125 Telephone: 651.735.1100 Facsimile: 651.735.1102 By:

Name: Steven J. Shumaker

Reg. No.: 36,275